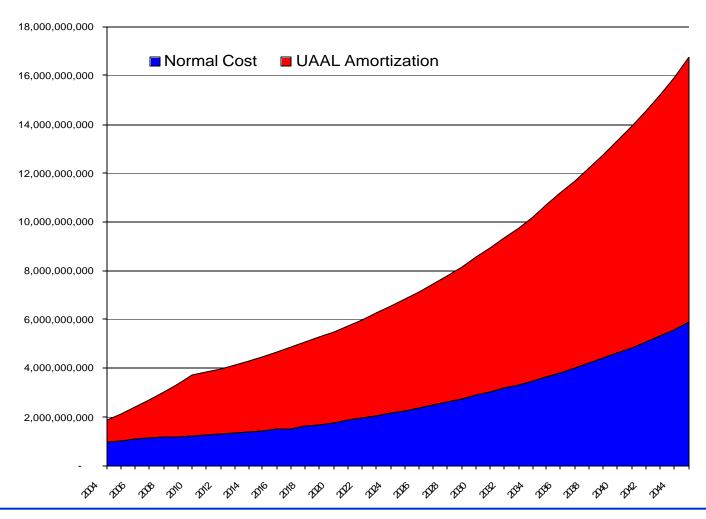
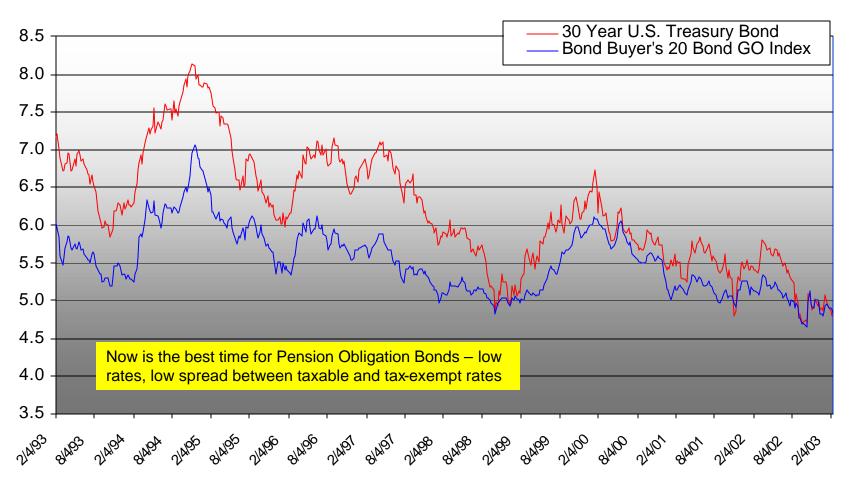
# Normal Cost and Unfunded Actuarial Accrued Liability (UAAL) Contributions through 2045



This is a \$35 billion, 45-year, 8 – 8.5% loan from five state retirements to the State of Illinois

### Taxable and Tax exempt rates

As of 2/14/2003



The Bond Buyer 20-Bond Index consists of 20 general obligation bonds maturing in 20 years with an average rating equivalent to Moody's Aa2 and S&P AA-minus. The index is published every Friday by the Bond Buyer, the daily trade paper for the municipal bond industry.

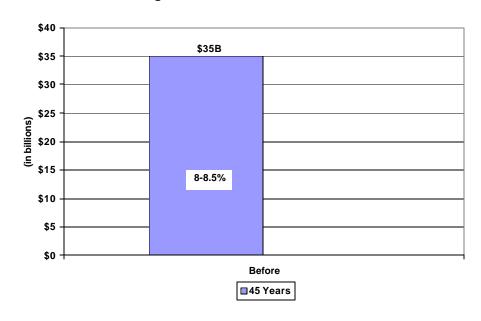
### Pension Obligation Strategy

- \$35 billion unfunded liability
  - Pension costs will increase by \$1 billion per year by the end of 2007
  - The State currently has a \$35 billion dollar, 45-year, 8 8 ½ % loan from the retirement systems
  - A unique time in the bond market will allow the state to use pension bonds to refinance a portion of this existing loan at lower interest rates—therefore achieving significant economic savings. This will not increase the state's existing debt.
- Pair pension bond strategy with real plan to address liability
  - Pension Obligation Bond issue to fund liability
  - Annual taxable interest cost of approximately 6%
- Generate real savings
  - Average cost of current pension funding = 8-8.5%
    - Actuarial rate has been 8-8.5% for the past 15 years
  - Real cost of pension bonds = 6% (or less), depending on structure
  - Savings of 10-20%, depending on structure

# Pension Obligation Before & After Example: \$5 Billion Pension Obligation Bonds

#### **BEFORE**

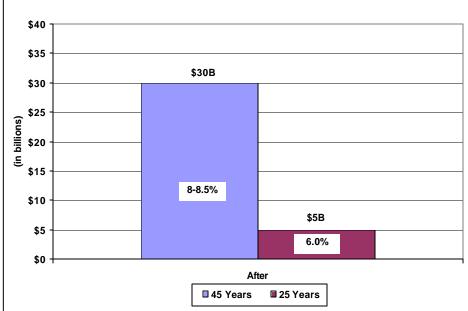
**Pension Obligation Before Issuance of Pension Bonds** 



\$35 Billion

#### **AFTER**

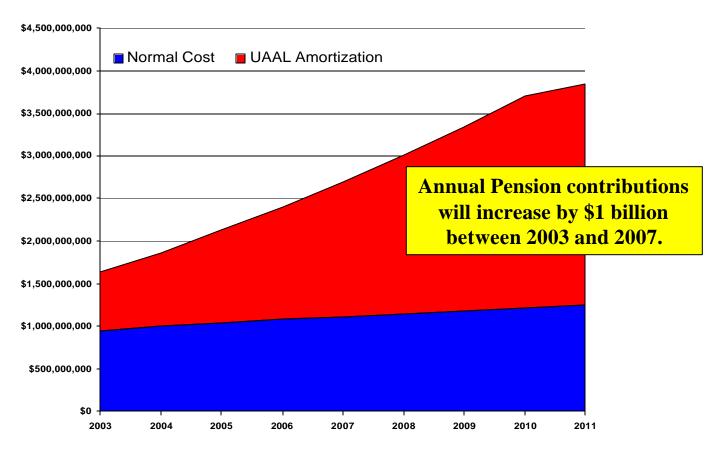
**Pension Obligations After Pension Bond Issuance** 



\$30 Billion + \$5 Billion

#### **NO NEW DEBT!**

# Legislation Requires Escalating Payments from 1995 - 2011



- State is obligated by the constitution to pay benefits.
- State is obligated by law to make catch-up payments.

## Similar to Refinancing a Mortgage



For a \$100,000 30-year mortgage:

- At 8.5% the current monthly payment would be \$749/month
- At 6.0% the current monthly payment would be \$600/month

10-20% savings achieved by lowering effective funding cost

#### Sound Business Decision

- \$35 billion unfunded liability
  - Pension costs will increase by \$1 billion per year by the end of 2007
  - > The State currently has a \$35 billion dollar, 45-year, 8 8 ½ % loan from the retirement systems
  - A unique time in the bond market will allow the state to use pension bonds to refinance a portion of this existing loan at lower interest rates—therefore achieving significant economic savings. This will not increase the state's existing debt.
- Unfunded liability is not going to go away
- Any corporation would do this immediately genuine savings
- Long term interest rates are at a 40 year low
- Premium for taxable vs. tax exempt debt is lower than ever
- Stock market has already corrected significantly
- The State should execute this financing strategy even in the absence of a budget deficit